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HAROLD LEGGETT, Ph.D.
SECRETARY

State of Louisiana

DEPARTMENT OF ENVIRONMENTAL QUALITY

ENVIRONMENTAL SERVICES

ACID RAIN PERMIT

Activity No.: PER20030004

Agency Interest No.: 1906

AGENCY INTEREST NAME: CLECO Evangeline Power Station (formerly Coughlin Power Station)

ORIS CODE: 1396

COMPANY NAME: CLECO Evangeline LLC

PHYSICAL LOCATION:

2180 St Landry Hwy
St. Landry LA 71367

CONTACT:

Ms. Robbie LaBorde
PO Box 5000
Pineville, LA 71361-5000

Unit	Year	2000 - 2009	2010 +
6	SO ₂ allowances (TPY)	46	34
	Repowering	N/A	
	NO _x limit	N/A	
7	SO ₂ allowances (TPY)	128	139
	Repowering	N/A	
	NO _x limit	N/A	

PUBLIC NOTICE
LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY (LDEQ)
CLECO EVANGELINE – EVANGELINE POWER STATION
PROPOSED PART 70 AIR OPERATING PERMIT RENEWAL & MODIFICATION, PREVENTION OF
SIGNIFICANT DETERIORATION (PSD) MINOR MODIFICATION, TITLE IV PERMIT RENEWAL, &
CLEAN AIR INTERSTATE RULE (CAIR) INITIAL PERMIT

The LDEQ, Office of Environmental Services, is accepting written comments on the Part 70 Air Operating Permit Renewal and Modification, Prevention of Significant Deterioration (PSD) Minor Modification, Title IV Permit Renewal, and Clean Air Interstate Rule Initial Permit for CLECO Evangeline LLC, PO Box 70, St. Landry, LA 71367-0070 for the Evangeline Power Station. **The facility is located at 2180 St Landry Hwy, St. Landry, Evangeline Parish.**

CLECO operates three (3) gas-fired combustion turbines and Heat Recovery Steam Generators (HRSGs) with duct burners at their Evangeline Power Station. Fossil fuels were previously fired in boiler Units 6 and 7 boilers (as well as the existing Unit 5 boiler/steam turbine that had not operated during a 10-year period). Units 6, 7-1 and 7-2 HRSGs each contain duct burners for supplemental firing capability. The HRSGs produce steam to power the existing Units 6 and 7 steam turbines. The steam generated from the Unit 6 HRSG is used to power the existing Unit 6 steam turbine. The steam generated from the Unit 7-1 and 7-2 HRSGs is used to power the existing Unit 7 turbine. The turbines also have the ability to operate in simple-cycle mode in the event that a malfunction occurs with the steam system or HRSGs.

CLECO Evangeline LLC requested a permit renewal. The following changes are also being made in this permit:

- A diesel-fired pump (EQT 09) that was previously classified as an insignificant activity has been reclassified as an emission point due to the applicability of 40 CFR 60 Subpart IIII,
- Best Achievable Control Technology (BACT) and emission limitations have been updated for periods of startup and shutdown, and
- Ammonia and formaldehyde emissions are being added. Emission limitations for these pollutants were not included in the previous permit.

Estimated emissions in tons per year are as follows:

Pollutant	Before	After	Change
PM ₁₀	238.00	238.05	+0.05
SO ₂	28.10	28.16	+0.06
NO _x	1304.50	1305.14	+0.64
CO	1,478.90	1,479.21	+0.31
VOC	107.10	101.46	-5.64
Ammonia	0.00	30.70	+30.70
Formaldehyde	0.00	1.50	+1.50

A technical review of the working draft of the proposed permit was submitted to the facility representative and the LDEQ Surveillance Division. Any remarks received during the technical review will be addressed in the "Worksheet for Technical Review of Working Draft of Proposed Permit". All remarks received by LDEQ are included in the record that is available for public review.

Written comments, written requests for a public hearing or written requests for notification of the final decision regarding this permit action may be submitted to Ms. Soumaya Ghosn at LDEQ, Public Participation Group, P.O. Box 4313, Baton Rouge, LA 70821-4313. **Written comments and/or written requests must be received by 12:30 p.m., Thursday, August 6, 2009.** Written comments will be considered prior to a final permit decision.

If LDEQ finds a significant degree of public interest, a public hearing will be held. LDEQ will send notification of the final permit decision to the applicant and to each person who has submitted written comments or a written request for notification of the final decision.

The application, proposed Part 70 air operating permit, statement of basis, CAIR permit, and Acid Rain Permit are available for review at the LDEQ, Public Records Center, Room 127, 602 North 5th Street, Baton Rouge, LA. Viewing hours are from 8:00 a.m. to 4:30 p.m., Monday through Friday (except holidays). **The available information can also be accessed electronically on the Electronic Document Management System (EDMS) on the DEQ public website at www.deq.louisiana.gov.**

Additional copies may be reviewed at the Evangeline Parish Library, Turkey Creek Branch, 13951 Veteran Memorial Highway, Ville Platte, LA 70586.

Inquiries or requests for additional information regarding this permit action should be directed to Rusty J. Jack, LDEQ, Air Permits Division, P.O. Box 4313, Baton Rouge, LA 70821-4313, phone (225) 219-0513.

Persons wishing to be included on the LDEQ permit public notice mailing list or for other public participation related questions should contact the Public Participation Group in writing at LDEQ, P.O. Box 4313, Baton Rouge, LA 70821-4313, by email at deqmaillistrequest@la.gov or contact the LDEQ Customer Service Center at (225) 219-LDEQ (219-5337).

Permit public notices including electronic access to the proposed permit and statement of basis can be viewed at the LDEQ permits public notice webpage at www.deq.louisiana.gov/apps/pubNotice/default.asp and general information related to the public participation in permitting activities can be viewed at www.deq.louisiana.gov/portal/tabid/2198/Default.aspx.

Alternatively, individuals may elect to receive the permit public notices via email by subscribing to the LDEQ permits public notice List Server at http://www.doa.louisiana.gov/oes/listservpage/ldeq_pn_listserv.htm.

All correspondence should specify AI Number 1906:

Permit Number 0920-00002-V3	Activity Number PER20030001
Permit Number PSD-LA-635(M-2)	Activity Number PER20090001
Permit Number 0920-00002-IV1	Activity Number PER20030004
Permit Number 0920-00002-IR0	Activity Number PER20070003

Scheduled Publication Date: Thursday, July 2, 2009

ACID RAIN PERMIT

CLECO - Evangeline Power Station
Agency Interest No.: 1906
CLECO Evangeline LLC
St. Landry Parish, Louisiana

A permit for the above referenced facility is hereby approved under LAC 33:III.505 and Title IV of the Clean Air Act. The owner and operator of the source shall comply with the Acid Rain Permit Standard Requirements attached. The permit and agency interest numbers cited below should be referenced in future correspondence regarding this facility.

This permit shall expire at midnight on the _____ of _____, 2014.

Please be advised that pursuant to provisions of the Environmental Quality Act and the Administrative Procedure Act, the Department may initiate review of a permit during its term. However, before it takes any action to modify, suspend or revoke a permit, the Department shall, in accordance with applicable statutes and regulations, notify the permittee by mail of the facts or operational conduct that warrant the intended action and provide the permittee with the opportunity to demonstrate compliance with all lawful requirements for the retention of the effective permit.

Permit No.: 0920-00002-IV2

Cheryl Sonnier Nolan
Assistant Secretary

Date

CSN: rjj

c: EPA Region VI

ACID RAIN PERMIT STANDARD REQUIREMENTS

Permit Requirements.

- (1) The designated representative of each affected source and each affected unit at the source shall:
 - (i) Submit a complete Acid Rain permit application (including a compliance plan) under 40 CFR part 72 in accordance with the deadlines specified in 40 CFR 72.30; and
 - (ii) Submit in a timely manner any supplemental information that the permitting authority determines is necessary in order to review an Acid Rain permit application and issue or deny an Acid Rain permit;
- (2) The owners and operators of each affected source and each affected unit at the source shall:
 - (i) Operate the unit in compliance with a complete Acid Rain permit application or a superceding Acid Rain permit issued by the permitting authority; and
 - (ii) Have an Acid Rain Permit.

Monitoring Requirements.

- (1) The owners and operators and, to the extent applicable, designated representative of each affected source and each affected unit at the source shall comply with the monitoring requirements as provided in 40 CFR part 75.
- (2) The emissions measurements recorded and reported in accordance with 40 CFR part 75 shall be used to determine compliance by the unit with the Acid Rain emissions limitations and emissions reduction requirements for sulfur dioxide and nitrogen oxides under the Acid Rain Program.
- (3) The requirements of 40 CFR part 75 shall not affect the responsibility of the owners and operators to monitor emissions of other pollutants or other emissions characteristics at the unit under other applicable requirements of the Act and other provisions of the operating permit for the source.

Sulfur Dioxide Requirements.

- (1) The owners and operators of each source and each affected unit at the source shall:
 - (i) Hold allowances, as of the allowance transfer deadline, in the unit's compliance subaccount (after deductions under 40 CFR 73.34(c)) not less than the total annual emissions of sulfur dioxide for the previous calendar year from the unit; and
 - (ii) Comply with the applicable Acid Rain emissions limitations for sulfur dioxide.
- (2) Each ton of sulfur dioxide emitted in excess of the Acid Rain emissions limitations for sulfur dioxide shall constitute a separate violation of the Act.
- (3) An affected unit shall be subject to the requirements under paragraph (1) of the sulfur dioxide requirements as follows:
 - (i) Starting January 1, 2000, an affected unit under 40 CFR 72.6(a)(2); or
 - (ii) Starting on the later of January 1, 2000 or the deadline for monitor certification under 40 CFR part 75, an affected unit under 40 CFR 72.6(a)(3).

ACID RAIN PERMIT STANDARD REQUIREMENTS

- (4) Allowances shall be held in, deducted from, or transferred among Allowance Tracking System accounts in accordance with the Acid Rain Program.
- (5) An allowance shall not be deducted in order to comply with the requirements under paragraph (1) of the sulfur dioxide requirements prior to the calendar year for which the allowance was allocated.
- (6) An allowance allocated by the Administrator under the Acid Rain Program is a limited authorization to emit sulfur dioxide in accordance with the Acid Rain Program. No provision of the Acid Rain Program, the Acid Rain permit application, the Acid Rain permit, or an exemption under 40 CFR 72.7, 72.8, or 72.14 and no provision of law shall be construed to limit the authority of the United States to terminate or limit such authorization.
- (7) An allowance allocated by the Administrator under the Acid Rain Program does not constitute a property right.

Nitrogen Oxides Requirements.

The owners and operators of the source and each affected unit at the source shall comply with the applicable Acid Rain emissions limitation for nitrogen oxides.

Excess Emissions Requirements.

- (1) The designated representative of an affected unit that has excess emissions in any calendar year shall submit a proposed offset plan, as required under 40 CFR part 77.
- (2) The owners and operators of an affected unit that has excess emissions in any calendar year shall:
 - (i) Pay without demand penalty required, and pay upon demand the interest on that penalty, as required by 40 CFR part 77; and
 - (ii) Comply with the terms of an approved offset plan, as required by 40 CFR part 77.

Recordkeeping and Reporting Requirements.

- (1) Unless otherwise provided, the owners and operators of the source and each affected unit at the source shall keep on site at the source each of the following documents for a period of 5 years from the date the document is created. This period may be extended for cause, at any time prior to the end of 5 years, in writing by the Administrator or permitting authority:
 - (i) The certificate of representation for the designated representative for the source and each affected unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation, in accordance with 40 CFR 72.24; provided that the certificate and documents shall be retained on site at the source beyond such 5-year period until such documents are superseded because of the submission of a new certificate of representation changing the designed representative;

ACID RAIN PERMIT STANDARD REQUIREMENTS

- (ii) All emissions monitoring information, in accordance with 40 CFR part 75, provided that to the extent that 40 CFR part 75 provides for a 3-year period for recordkeeping, the 3-year period shall apply.
 - (iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the Acid Rain Program; and
 - (iv) Copies of all documents used to complete an Acid Rain permit application and any other submission under the Acid Rain Program or to demonstrate compliance with the requirements of the Acid Rain Program.
- (2) The designated representative of an affected source and each affected unit at the source shall submit the reports and compliance certifications required under the Acid Rain Program, including those under 40 CFR part 72 subpart I and 40 CFR part 75.

Liability.

- (1) Any person who knowingly violates any requirement or prohibition of the Acid Rain Program, a complete Acid Rain permit application, an Acid Rain permit, or an exemption under 40 CFR 72.7, 72.8, or 72.14, including any requirement of the payment of any penalty owed to the United States; shall be subject to enforcement pursuant to section 113(c) of the Act.
- (2) Any person who knowingly makes a false, material statement in any record, submission, or report under the Acid Rain Program shall be subject to criminal enforcement pursuant to section 113(c) of the Act and 18 U.S.C. 1001.
- (3) No permit revision shall excuse any violation of the requirements of the Acid Rain Program that occurs prior to the date that the revision takes effect.
- (4) Each affected source and each affected unit shall meet the requirements of the Acid Rain Program.
- (5) Any provision of the Acid Rain Program that applies to an affected source (including a provision applicable to the designated representative of an affected source) shall also apply to the owners and operators of such source and of the affected units at the source.
- (6) Any provision of the Acid Rain Program that applies to an affected unit (including a provision applicable to the designated representative of an affected unit) shall also apply to the owners and operators of such unit. Except as provided under 40 CFR 72.44 (Phase II repowering extension plans) and 40 CFR 76.11 (NO_x averaging plans), and except with regard to the requirements applicable to units with a common stack under 40 CFR part 75 (including 40 CFR 75.16, 75.17, and 75.18), the owners and operators and the designated representative of one affected unit shall not be liable for any violation by any other affected unit of which they are not owners or operators or the designated representative and that is located at a source of which they are not owners or operators or the designated representative.

ACID RAIN PERMIT STANDARD REQUIREMENTS

- (7) Each violation of a provision of 40 CFR parts 72, 73, 74, 75, 76, 77, and 78 by an affected source or affected unit, or by an owner or operator or designated representative of such source or unit, shall be a separate violation of the Act.

Effect on Other Authorities. No provision of the Acid Rain Program, an Acid Rain permit application, an Acid Rain permit, or an exemption under 40 CFR 72.7, 72.8, or 72.14 shall be construed as:

- (1) Except as expressly provided in Title IV of the Act, exempting or excluding the owners and operators and, to the extent applicable, the designated representative of an affected source or affected unit from compliance with any other provision of the Act, including the provisions of Title I of the Act relating to applicable National Ambient Air Quality Standards or State Implementation Plans;
- (2) Limiting the number of allowances a unit can hold; provide, that the number of allowances held by the unit shall not affect the source's obligation to comply with any other provisions of the Act;
- (3) Requiring a change of any kind in any State law regulating electric utility rates and charges, affecting any State law regarding such State regulation, or limiting such State regulation, including any prudence review requirements under such State law;
- (4) Modifying the Federal Power Act or affecting the authority of the Federal Energy Regulatory Commission under the Federal Power Act; or
- (5) Interfering with or impairing any program for competitive bidding for power supply in a State in which such program is established.